Iowa Public Television's Educational Resources

IPTV is just a wonderful resource for educators at all levels. With our school being caught in a budget crunch, we are having to cut back on ordering current materials... There is not time or space to tell you what IPTV has meant to my husband, myself and our eight children.

--3rd grade teacher, Epworth, IA

Iowa Public Television has been in the education business since our inception 35 years ago. We've come a long way from "talking heads" programs for the classroom to top-notch, state of the art video and online resources, interactive media, videoconferencing, distance learning and staff development opportunities available to Iowa learners at any age.

According to a 2002 online survey of nearly 1100 teachers, 98% were users, fans and/or wanted more IPTV resources to fit their curricular needs—specifically in the areas of literature, the arts and Iowa history.

Highlights:

- We think kids! Parents can trust Iowa Public Television to be a safe place for children's television viewing. With new friends such as Arthur, Clifford, Calliou and Dragon Tales as well as long-time favorites such as Mister Rogers and Sesame Street, IPTV provides 9 1/2 hours of quality children's viewing every weekday.
- IPTV's **Ready to Learn** Preschool Service helps parents and childcare providers use our children's programming in effective and appropriate ways. To date, over 1000 workshops--some conducted over the Iowa Communications Network (ICN)-- have helped nearly **14,000** parents, educators, and childcare providers connect viewing with books and activities, and address such issues as pre-reading skills, social skills, media violence, and anger management. Collaborations with the Iowa Department of Education further extend the value of Ready to Learn in the areas of nutrition, community empowerment and family literacy.
- Nearly 200 hours of broadcast time are dedicated annually to **K-12 Classroom** series available to Iowa's 43,000 teachers and 530,000 students. This includes regularly scheduled daytime programs and statewide duplication licenses so teachers can acquire programming regardless of when they are broadcast.
- In addition to K-12 programs, IPTV provides online teachers' guides, an **Educational Resources Web site**, weekly electronic newsletters to teachers (**2000 subscribers**), and a searchable online catalog of K-12 television programs--all designed to provide educators with information regarding IPTV's programming, events, workshops, and resources in a timely, concise manner. In 2002, **551,556** people visited IPTV's Educational Web sites and viewed **1,533,430 pages!** Check out www.iptv.org/educational resources.cfm.
- IPTV's award-winning **new media initiatives** provide innovative educational opportunities for K-12 students and teachers. We've developed a CD-ROM that takes students on a virtual field trip through the Loess Hills with **Earth Trails: Loess.** Students can travel down the Mississippi with **Earth Trails: Mississippi River**, an experience that included live broadcasts, Web sites, and a nationally distributed CD-ROM program. Currently, over **8,000** copies of the Mississippi CD-ROM are in use in Iowa schools. **Explore More**, IPTV's latest educational initiative, features award-winning videos, Web sites, and ICN events which engage students in headline issues such as alternative energy, genetic engineering, water quality and sustainable environments. IPTV specialists support these efforts in the classroom with professional development workshops and teacher support materials. Nearly **5000 students and teachers** have benefited from Explore More outreach sessions. www.iptv.org/exploremore
- IPTV's **K-12 Connections** provides Iowa students with real-time "field trips" via the Iowa Communications Network video classrooms. During the 2001-02 school year, we provided fully interactive sessions to over **54,000 students** on topics ranging from reptiles to story illustration to genetic engineering to celebrating Arthur's birthday.
- **School to Careers** helps teachers and students connect the worlds of school and work by developing extensive video, Web, and distance learning resources. Over 200 career profiles, a searchable database, and real workplace challenges for students and teachers are included in the STC Web site at http://careers.iptv.org/.

- IPTV education professionals conduct **professional development workshops** year round, in person and over the ICN--each specially tailored to fit districts' identified needs. In the past few years IPTV's K-12 outreach staff has personally interacted with over **11,000 educators**. Recently, we have partnered with some Area Education Agencies to offer professional development workshops for graduate credit. As one workshop participant summed it up, "I feel I've improved my instruction and had fun doing it."
- IPTV is entering our third year as a **PBS TeacherLine** pilot station. PBS TeacherLine, funded by a grant from the U.S. Department of Education, is committed to helping our nation's teachers acquire the quality math and technology instruction they need to prepare students for a successful future. Using the latest Internet and video technology, TeacherLine provides online learning opportunities, access to exemplary resources and options for teachers to earn graduate or continuing education credits. www.iptv.org/teacherline/teacherline.cfm
- IPTV developed and maintains the **Iowa Distance Learning Database** www.iptv.org/iowa database/. The Web site provides links to Iowa distance learning information, activities and opportunities. Iowa educators may browse a calendar and register online for K-12 opportunities, post an educational "want ad," bring the world of work into the classroom, and access information regarding multimedia resources.
- Each year, nearly **4,000 adult learners** earn college credit by enrolling in one or more of the telecourses offered by IPTV in collaboration with 10 colleges and universities throughout Iowa. Learn more at www.iptv.org/alc/.
- **IowaLearns.org** provides an online catalog of Iowa college and university courses offered "at a distance" from the main campuses of each college/university. IPTV works in partnership with the higher education community to further develop and maintain this Web site.
- IPTV's **This Old Statehouse DVD** combined an award-winning documentary with scenes, photo galleries, timelines, statistics and a special teachers' section in our first venture into this new medium. Students are challenged to tackle the obstacles the original builders of Iowa's capitol encountered. www.iptv.org/statehouse/.

Awards for IPTV's Educational Services (2000-2002 only)

2002

PBS Eddie Award for Best Companion Content to a Local Broadcast for EXPLORE MORE: Genetic Engineering Web site

Award of Excellence-- "Educational Production" Iowa Motion Picture Association

for EXPLORE MORE: Genetic Engineering

Wilbur Schramm Award of Excellence for IPTV's EXPLORE MORE: Genetic Engineering

The WILBUR SCHRAMM AWARD is a national award recognizing program excellence in the production of instructional television programs for use in K-12 classrooms in the United States.

2001

Shine Award for STUDENT VOICES "Sex: He Said, She Said"

The Trolley Award, from Family Communications, for outstanding outreach in support of MISTER ROGERS' NEIGHBORHOOD.

City of Des Moines Proclamation, recognizing IPTV's *First Book* campaign to distribute 7,000 free books to families of low income across the state of Iowa.

Honorable Mention--Creativity, Macromedia eLearning Innovation Awards

for EARTH TRAILS: MISSISSIPPI RIVER

First Place--Interactive, Iowa Motion Picture Association

for EARTH TRAILS: MISSISSIPPI RIVER

2000

Finalist, Education--Iowa Motion Picture Awards

for EARTH TRAILS: MISSISSIPPI RIVER "Cultural Rendezvous"

CEN Education Award, K-12 Instructional Multimedia

for EARTH TRAILS: MISSISSIPPI RIVER Live Broadcast

Nominated for a Regional Emmy Award

for EARTH TRAILS: MISSISSIPPI RIVER "Cultural Rendezvous" Live Broadcast

Education--Finalist, Iowa Motion Picture Awards for STUDENT VOICES "Celebrating Diversity"

Finalist, Script Writing--Produced, Iowa Motion Picture Awards

for STUDENT VOICES "Celebrating Diversity"

Telly Award for IPTV's FOLLOW THE NORTH STAR

Iowa Distance Learning Association *Going the Distance* Award

For More Information on Iowa Public Television's Educational Services

Contact IPTV at 515-242-3100, or at www.iptv.org.